Docket No.: 51876P379

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

JAE-HYUN SEO, ET AL.

Art Group:

Application No.:

Examiner:

Filed:

For: Digital Broadcasting Service Receiver For

Improving Reception Ability By Switched

**Beam-Forming** 

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

-1-

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Eric S. Hyman, Keg. No. 30,139

12400 Wilshire Blvd., 7th Floor Los Angeles, California 90025 (310) 207-3800

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT		С	Complete if Known		
		Application Number			
		Filing Date			
		First Named Inventor	Jae-Hyun Seo		
	ny sheets as necessary)	Art Unit			
(use as many sneets as necessary)		Examiner Name			
Sheet	of	Attorney Docket Number	51876P379		

	U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-		,	
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	FOREIGN PATENT DOCUMENTS					
	Cite	Foreign Patent Document			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		2002-49358	06-26-2002	LG Electronics Inc.		
		WO 01/67633	09-13-2001	Motorola, Inc.		<u> </u>
		2001-582	01-05-2001	Dong Sik Ahn		
		WO 99/34272	07-08-1999	Pool		
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Examiner	Date	
Signature	Considered	

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>5</sup>Applicant is to place a check mark here if English language Translation is attached.

## **Information Disclosure Statement**

New U.S. Patent Application for DIGITAL BROADCASTING SERVICE RECEIVER FOR IMPROVING RECEPTION ABILITY BY SWITCHED BEA-FORMING Our Ref. No.: P02EB021/US/jk

## Reference No.:

- (1) KR Laid-Open No. 2002-49358
- (2) KR Laid-Open No. 2002-3876
- (3) KR Laid-Open No. 2001-582
- (4) KR Laid-Open No.2001-33788